# East Cooper Regional Medical Center Hospital Associated Infections Report February 1, 2008

## Surgical Site Infection (SSI) Rate by Procedure and Risk Index 07/01/2007 – 11/30/2007

Procedure	Risk Category <sup>1,2,3</sup>	No. of Infections	No. of Specific Procedures Performed	Infection Rate (per 100 procedures)
Abdominal	0	0	51	0.00
Hysterectomy	1	0	14	0.00
Vaginal				
Hysterectomy	0,1,2,3	0	37	0.00

- Basic SSI Risk Index: NHSN assigns surgical patients into risk categories based on the presence of one or more of three major risk factors. For further explanation of the risk index, please go to the <u>Definition of</u> Terms.
- 2. If there is more than one Risk Category in a row (e.g., 2, 3), it means that the risk of infection between the individual categories was not different statistically, so the data from those categories shown were combined.
- 3. If you do not see a risk category (0, 1, 2, 3), that means that no surgeries were performed for that particular risk group.

### Central Line Associated Blood Stream Infection (CLABSI) Rate 07/01/2007 – 11/30/2007

Location <sup>1</sup>	No. of Infections	No. of Central Line Days <sup>2</sup>	Infection Rate (per 1000 central line days)
<b>Intensive Care Unit</b>	3	186	16.1

- 1. The specific patient care area in which a patient is assigned while receiving care in the healthcare facility.
- 2. Central line days are the total number of days of exposure to the central line by all of the patients in the selected population during the selected time period. An example of calculating central line days can be found in the <u>Definition of Terms</u>.

#### **Hospital Profile**

Number of beds set-up and staffed: 100

Lab Capabilities: Does this hospital's laboratory use Clinical and Laboratory Standards Institute (CLSI) antimicrobial susceptibility standards? Yes

#### **Infection Control Process**

Number of Infection Control Practitioners: 1

Total hours per week performing surveillance: 10

Total hours per week for infection control activities other than surveillance: 30